AMENDMENTS TO THE CLAIMS

Claims 1-3 (canceled).

4. (currently amended) A method of manufacturing a hose length (32), the hose length (32) having a reinforced hose base (14) and ~~having~~ an external helical reinforcement, the method comprising

a) rotating a mandrel (30)

b) forming the reinforced hose base (14) by feeding at least one length of material (42) onto the mandrel (30) as the mandrel (30) rotates, to build a hose ~~length~~ base ~~(32)~~ (14) on the mandrel (30), at least one of the lengths of material forming a reinforcing layer (24 or 26) in the hose ~~length~~base (14),

c) feeding a second length of material in the form of a reinforcing rod (12) onto the mandrel (30) as the mandrel (30) rotates to form an external helical reinforcing rod (12) on the hose ~~length~~ base (~~32~~14), and

d) curing the hose length (32),

the improvement being characterized by:

prior to feeding the reinforcing rod (12) onto the mandrel (30), modifying the hose ~~length~~ base ~~(32)~~(14) to create non-adhesive regions (46) wherein the reinforcing rod (12) is prevented from adhering to the length of material (42) during curing of the hose length (32).

5. (previously presented) A method of manufacturing a hose length (32) in accordance with claim 4, the method being further characterized by applying a third material (44) to the hose ~~length (32)~~ base (14) to create the non-adhesive regions (46).

6. (previously presented) A method of manufacturing a hose length (32) in accordance with claim 4, the method being further characterized by cutting the hose length (32) in the non-adhesive regions (46).

7. (previously presented) A method of manufacturing a hose length (32) in accordance with claim 4, the method being further characterized by varying the speed at which the mandrel (30) rotates as the reinforcing rod (12) is feed onto the mandrel (30) at the non-adhesive regions (46).

8. (previously presented) A method of manufacturing a hose length (32) in accordance with claim 4, the method being further characterized by reducing the winding tension of the reinforcing rod (12) as the reinforcing rod (12) is feed onto the mandrel (30) at the non-adhesive regions (46).

Claims 9-13 (Canceled)

This listing of claims will replace all prior versions and listings of claims in the application.